Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 06:00 on Saturday 23 Sep 2023 until 23:59 on Sunday 24 Sep 2023

Forecast Issued on Saturday 23 Sep 2023 at 02:10 by Met Office Aberdeen

Confidence: The best weather is expected on Saturday, throughout the rest of the forecast it is likely to be very windy with periods of gales and severe gales. High confidence for a wet day on Sunday but lower confidence showery conditions on Monday and Tuesday.

Headline for Saturday 23 Sep 2023: Winds easing and some sunny spells during the day, cloudier later, winds strengthening in the evening.

Mountain weather hazards on Saturday 23 Sep 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Sunny	Sunny intervals	Cloudy	Cloudy	Cloudy	Heavy Rain
Precipitation probability					
10%	10%	10%	10%	10%	30%

Forecast for Saturday 23 Sep 2023

Weather: Dry overnight with northwesterly winds easing during the morning, feeling quite cold at first, some sunny intervals will develop during the day and as the winds turn southerly it will feel a little warmer. Clouding over from the west during the evening and some light rain for western ranges later in the evening. Winds strengthening once again.

Chance of cloud-free hill tops above 800m: 90%, some patchy low cloud on north facing hills.

Low cloud and visibility: Patchy cloud in the morning above 700m on more exposed north facing hills, this will lift and clear, very good visibility throughout the day, perhaps turning hazy in the evening as cloud thickens with low cloud lowering over summits towards midnight.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Saturday 23 Sep 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	14/18 NW	4/6 SW	7/11 S	14/19 S	21/27 SE	30/38 SE	34/44 S
900	14/18 NW	3/5 SW	7/11 S	14/19 S	19/25 SE	26/34 SE	30/40 S
600	7/11 NW	3/4 NW	6/10 S	11/17 S	13/19 SE	18/26 SE	20/31 S
300	3/12 NW	1/3 S	4/10 S	6/16 S	3/17 SE	4/18 SE	5/26 SE
Glen	4/6 N	1/2 W	4/8 S	7/14 S	7/15 SE	9/22 SE	15/33 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	1/-4	2/-0	3/0	4/-0	4/-1	4/-2	5/-1
900	2/-3	3/1	4/1	5/1	5/0	4/-1	6/0
600	5/2	5/4	6/4	8/4	7/4	7/3	8/4
300	6/5	8/7	10/9	10/9	9/8	9/8	10/8
Glen	9/8	10/10	12/11	13/12	12/10	11/10	12/9
Freezing Level*	1100m	1100m	1100m	1200m	1300m	2400m	2700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Strong winds early in the day and again in the evening, some gale force gusts on higher summits during the hours of darkness. Significant wind chill at first with freezing level lowered and strong northerly winds.

Forecast for Sunday 24 Sep 2023
Weather: Outbreaks of rain overnight, drier for the morning period but still some drizzle at times, then a wet afternoon, Northern ranges seeing the best of the drier weather but Skye, Lochaber and Glen Affric will have some persistent and heavy rain during the afternoon and evening accompanied by southerly gales.

Maximum wind: Southerly 25-30 gusts 45-50 mph during the afternoon

Chance of cloud-free hill tops above 800m: 60% for northern areas, 30% for the western ranges.

Low cloud and visibility: Scattered or broken cloud layers above 500m in the morning but a few breaks possible further north and east. By the afternoon layers of broken cloud at times in the west above 400m, further north and east the cloud will be more scattered and higher based. Moderate visibility in the morning, perhaps good towards Caithness, Poor in persistent rain in the afternoon and evening. Feeling quite mild.

Temperature: **Glens:** Plus 10 rising to 15 Celsius.
At 800m: Plus 5 rising to 9 Celsius.
Freezing level: Above all summits.

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